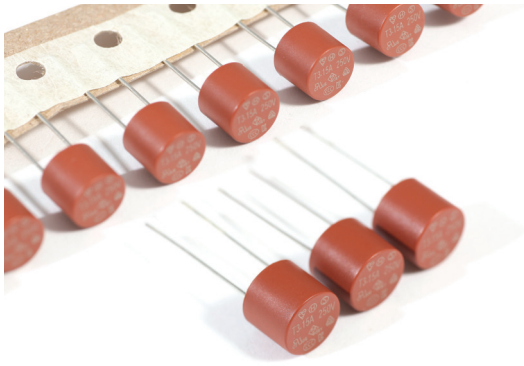




Your Power Safeguard™
您的电路安全卫士



Φ8x8.5mm, RoHS Compliant & Pb-Free
RADIAL LEAD MICROFUSE (TIME-LAG)
径向引线式保险丝管 (慢断型)

PATENT NO. 专利号 :ZL 200620053742.1

INTERRUPTING CAPACITY / 分断能力:

CCC / CQC / SEMKO / VDE / UR / BSI / KTL:

35A OR 10In 250V AC WHICHEVER IS GREATER

PSE: 100A 250V AC, cURus: 50A 300V AC, 50A 125V DC

TECHNICAL PARAMETERS/ 技术参数:

| CATALOG NO. 目录编号 | CURRENT RATING 额定电流 | Max. VOLTAGE DROP (mv) 最大电压降 | SAFETY APPROVALS 安全认证 | | | | | | | | | | REFERENCE (A ² .Sec.) (RoHS) I ² T 参考值 | |
|-----------------------------|------------------------|------------------------------------|--------------------------|-----|-------|-----|----------------|---|-----|-----|----------------|---|---|---------|
| | | | CCC | CQC | SEMKO | VDE | cURus | | BSI | PSE | KC | | | |
| | | | H | H | H | H | H ₁ | H | L | H | H ₁ | H | | H |
| 5RT-0100H ₁ /H/L | 100mA | 350 | • | • | • | • | • | • | • | • | • | • | • | 0.02623 |
| 5RT-0125H ₁ /H/L | 125mA | 300 | • | • | • | • | • | • | • | • | • | • | • | 0.04499 |
| 5RT-0160H ₁ /H/L | 160mA | 280 | • | • | • | • | • | • | • | • | • | • | • | 0.08755 |
| 5RT-0200H ₁ /H/L | 200mA | 260 | • | • | • | • | • | • | • | • | • | • | • | 0.1181 |
| 5RT-0250H ₁ /H/L | 250mA | 240 | • | • | • | • | • | • | • | • | • | • | • | 0.2030 |
| 5RT-0315H ₁ /H/L | 315mA | 220 | • | • | • | • | • | • | • | • | • | • | • | 0.3597 |
| 5RT-0400H ₁ /H/L | 400mA | 200 | • | • | • | • | • | • | • | • | • | • | • | 0.6893 |
| 5RT-0500H ₁ /H/L | 500mA | 190 | • | • | • | • | • | • | • | • | • | • | • | 1.232 |
| 5RT-0630H ₁ /H/L | 630mA | 180 | • | • | • | • | • | • | • | • | • | • | • | 2.185 |
| 5RT-0800H ₁ /H/L | 800mA | 160 | • | • | • | • | • | • | • | • | • | • | • | 2.987 |
| 5RT-010H ₁ /H/L | 1A | 140 | • | • | • | • | • | • | • | • | • | • | • | 6.319 |
| 5RT-013H ₁ /H/L | 1.25A | 130 | • | • | • | • | • | • | • | • | • | • | • | 12.23 |
| 5RT-016H ₁ /H/L | 1.6A | 120 | • | • | • | • | • | • | • | • | • | • | • | 22.03 |
| 5RT-020H ₁ /H/L | 2A | 100 | • | • | • | • | • | • | • | • | • | • | • | 43.08 |
| 5RT-025H ₁ /H/L | 2.5A | 100 | • | • | • | • | • | • | • | • | • | • | • | 50.05 |
| 5RT-032H ₁ /H/L | 3.15A | 100 | • | • | • | • | • | • | • | • | • | • | • | 73.53 |
| 5RT-040H ₁ /H/L | 4A | 100 | • | • | • | • | • | • | • | • | • | • | • | 88.16 |
| 5RT-050H ₁ /H/L | 5A | 100 | • | • | • | • | • | • | • | • | • | • | • | 152.0 |
| 5RT-063H ₁ /H/L | 6.3A | 100 | • | • | • | • | • | • | • | • | • | • | • | 255.7 |

• DENOTES FOR APPROVED

• 表示已取得安全认证

H₁ DENOTES FOR 300V (H₁ 代表 300V)

H DENOTES FOR 250V (H 代表 250V)

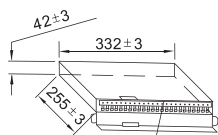
L DENOTES FOR 125V (L 代表 125V)

ELECTRICAL CHARACTERISTICS/ 电气特性:

| RATING 额定 | BLOWING TIME 熔断时间 |
|-----------|--------------------|
| 2.1In | Max. 最慢 2 minutes |
| 2.75In | Min. 最快 400 ms |
| | Max. 最慢 10 seconds |
| 4In | Min. 最快 150 ms |
| | Max. 最慢 3 seconds |
| 10In | Min. 最快 20 ms |
| | Max. 最慢 150 ms |

PACKING/ 包装:

1. INNER BOX/ 内盒 : AMMO PACK



Unit 单位: mm

1,000 pcs taped in one inner box
1,000 pcs / 内盒

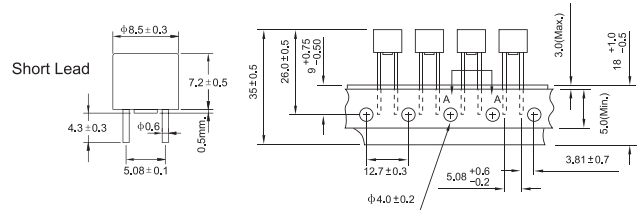
2. OUTER CARTON/ 外箱 : 10 INNER BOXES / CARTON

CARTON SIZE / 尺寸: L470x W355 x H285(mm)

Dimensions/ 尺寸:
5RT-XXXHL

TAPING SPECIFICATIONS /
编带规格 :5RT-XXXH

MATERIALS: THERMOPLASTIC, UL94-V0
主体材料: 阻燃塑料, UL94-V0



Standards/ 标准: IEC 60127, GB 9364

Operating Temperature/ 工作温度: -55°C ~125°C

Storing Temperature/ 储存温度: -55°C ~85°C

Resistance to soldering heat/ 耐焊接热性: 260°C, 10s Max.

Solderability/ 可焊性: 245°C ± 5°C, 5s ± 0.5s

**5RT AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)**

5RT 平均 I-T 曲线图 (仅供参考)

